



Patent
62478-8300

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Kazuhiro Yamada et al.

Serial No.: 09/840,667

Filed: April 23, 2001

For: GRAY-SCALE IMAGE DISPLAY
DEVICE THAT CAN REDUCE
POWER CONSUMPTION WHEN
WRITING DATA

Examiner: Uchendu O. Anyaso

Group Art Unit: 2675

Irvine, California 92614

December 10, 2004

**SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In an attempt to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56 and in conformance with 37 C.F.R. §§ 1.97 and 1.98, applicant wishes to bring to the attention of the U.S. Patent Office the following reference:

Japanese Laid-open Patent Application No. 10-187093 w/English abstract

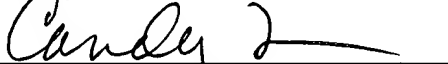
A copy of this reference and a form PTO-A820 are attached.

Please charge the \$180.00 fee for submission of this Information Disclosure Statement to our Deposit Account No. 19-2814, a copy of this letter is enclosed for that purpose.

If the Examiner believes that a telephone conference would help further the prosecution of this case, he is respectfully requested to contact the undersigned attorney at the listed telephone number.

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to the Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 10, 2004

By: Candy Neu

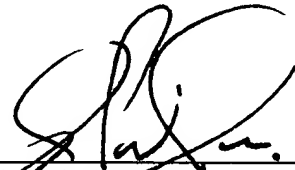


Signature

Date: December 10, 2004

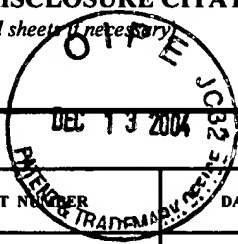
Very truly yours,

SNELL & WILMER L.L.P.



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| INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i> | | | | Docket Number (Optional) 62478-8300 | | Application Number 09/840,667 | |
| | | | | Applicant(s) Kazuhiro Yamada et al. | | | |
| | | | | Filing Date April 23, 2001 | | Group Art Unit 2675 | |



| U.S. PATENT DOCUMENTS | | | | | | | |
|-----------------------|-----|-----------------|------|------|-------|----------|----------------------------|
| *EXAMINER INITIAL | REF | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
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| U.S. PATENT APPLICATION PUBLICATIONS | | | | | | | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | | |
|--------------------------|-----|-----------------|------------|--------------------------|-------|----------|-------------|----|
| | REF | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | Translation | |
| | | | | | | | YES | NO |
| | | 10-187093 | 14.07.1998 | Japan w/English abstract | | | ✓ | |
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| OTHER DOCUMENTS | | | (Including Author, Title, Date, Pertinent Pages, Etc.) |
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| EXAMINER | DATE CONSIDERED |
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.